

COMPONENT	MODEL 123						MODEL 116				MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Alternator	1-2C, 12	1-2C, 13	1-2C, 13	1-2C, 12	1-2C, 12	1-2C, 12	2-1C	2-1C	2-1C	2-1C	3-2C	3-2C
Ambient Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Automatic Transmission Solenoid Valve	1-13F	1-13F	1-13F	1-13F	1-13F	1-13F	2-14H	2-14H	2-14H	2-14H	3-15E	3-15E
Battery	1-3D, 12	1-3D, 13	1-3D, 13	1-3D, 12	1-3D, 12	1-3D, 12	2-3D	2-3D	2-3D	2-3D	3-15E	3-15E
Bi-Level Flap Valve	—	4	4	4	4	4	4	4	4	4	4	4
Brake Wear Sensor; front left	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Brake Wear Sensor; front right	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Cigar Lighter	1-29E	1-29E	1-29E	1-29E	1-29E	1-29E	2-9G	2-9G	2-9G	2-9G	3-35H	3-35H
Climate Control Amplifier	—	4	4	4	4	4	4	4	4	4	4	4
Climate Control Unit	—	4	4	4	4	4	4	4	4	4	4	4
Clock	1-20C	1-20C	1-20C	1-20C	1-20C	1-20C	2-20K	2-20K	2-20K	2-20K	3-24J	3-24J
Cold Start Valve	—	13	13	—	—	—	2-4E	—	2-4E	2-4E	3-6E	3-6E
Coolant Temperature Sensor	1-13L	1-13L	1-13L	1-13L	1-13L	1-13L	2-14L	2-14L	2-14L	2-14L	3-13L	3-13L
Cruise Control Actuator	6	6	6	6	6	6	6	6	6	6	6	6
Cruise Control Amplifier	6	6	6	6	6	6	6	6	6	6	6	6
Diagnostic Plug	—	13	13	—	—	—	2-7H	2-7H	2-7H	2-7H	3-7H	3-7H
Distributor	—	13	13	—	—	—	2-4J	—	2-6J	2-6J	3-6J	3-6J
Engine Temperature Sensor	12	—	—	12	12	12	—	—	—	—	—	—
Enrichment Compensation Heater	—	13	13	—	—	—	2-7E	—	2-7E	2-7E	—	—
Flasher	—	—	—	—	—	—	2-20D	2-20D	2-20D	2-20D	—	—
Fuel Gauge	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	2-14K	3-14J	3-14J
Fuel Tank Sensor	1-10L	1-10L	1-10L	1-10L	1-10L	1-10L	2-14L	2-14L	2-14L	2-14L	3-14L	3-14L
Fuses:	—	4	4	4	4	4	4	4	4	4	4	4
Climate Control Amplifier; in-line	12	—	—	12	12	12	—	—	—	—	—	—
Glow Plug; in-line	1-11C, 23A, 23G, 29C, 8	1-11C, 23A, 23G, 29C, 8	1-11C, 23A, 23G, 29C, 8	1-11C, 23A, 23G, 29C, 8	1-11C, 23A, 23G, 29C, 8	1-11C, 23A, 23G, 29C, 8	2-15B, 31G, 35B, 8	2-15B, 31G, 35B, 8	2-15B, 31G, 35B, 8	2-15B, 31G, 35B, 8	3-16A, 29F, 35F, 8	3-16A, 29F, 35F, 8
Main Fuse Box	1-30E	1-30E	1-30E	1-30E	1-30E	1-30E	2-10F	2-10F	2-10F	2-10F	—	—
Radio; in-line	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heaters Fuse Box	—	—	—	—	—	—	—	—	—	—	—	—
Gauges:	—	—	—	—	—	—	—	—	—	—	—	—
Fuel	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	2-14K	3-14J	3-14J
Tachometer	—	—	—	—	—	—	2-15K	2-15K	2-15K	2-15K	3-18J	3-18J
Temperature	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-15K	2-15K	2-15K	2-15K	3-13J	3-13J
Glow Plug Resistors	12	—	—	12	12	12	—	—	—	—	—	—
Glow Plugs	12	—	—	12	12	12	—	—	—	—	—	—
Glow Plug Timer	12	—	—	12	12	12	—	—	—	—	—	—
Hazard/Flasher Timer Assembly	1-18H	1-18H	1-18H	1-18H	1-18H	1-18H	—	—	—	—	3-19D	3-19D
Heating Coil	—	—	—	—	—	—	—	—	—	—	3-5B	3-5B
Horns	1-11D	1-11D	1-11D	1-11D	1-11D	1-11D	2-36D	2-36D	2-36D	2-36D	3-22B	3-22B
Ignition Coil	—	13	13	—	—	—	2-5H	2-5H	2-5H	2-5H	3-5H	3-5H
In-Car Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Instrument Panel	1-10J, 20C, 25H	1-10J, 20C, 25H	1-10J, 20C, 25H	1-10J, 20C, 25H	1-10J, 20C, 25H	1-10J, 20C, 25H	2-18K, 34H	2-18K, 34H	2-18K, 34H	2-18K, 34H	3-18J, 32J	3-18J, 32J
Instrument Panel Lamp Rheostat	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-26J	2-26J	2-26J	2-26J	3-25J	3-25J
Interval Wiper Control Unit	1-26H	1-26H	1-26H	1-26H	1-26H	1-26H	2-35H	2-35H	2-35H	2-35H	3-33H	3-33H

COMPONENT INDEX

COMPONENT	MODEL 123						MODEL 116			MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	450SL	450SLC
Lamps:											
Back-Up; left	1-12F	1-12F	1-12F	1-12F	1-12F	1-11F	2-13H	2-13H	2-13H	3-15E	3-15E
Back-Up; right	1-13F	1-13F	1-13F	1-13F	1-13F	1-12F	2-14H	2-14H	2-14H	3-16E	3-16E
Blower Switch	1-16K	—	—	—	—	—	—	—	—	—	—
Brake Warning Indicator	1-9J	1-9J	1-9J	1-9J	1-9J	1-9J	2-13K	2-13K	2-13K	3-13J	3-13J
Brake Wear Indicator	1-9J	1-9J	1-9J	1-9J	1-9J	1-9J	2-12K	2-12K	2-12K	3-11J	3-11J
Charge Indicator	1-7J	1-7J	1-7J	1-7J	1-7J	1-7J	2-11K	2-11K	2-11K	3-9J	3-9J
Cigar Lighter	1-29E	1-29E	1-29E	1-29E	1-29E	1-29E	2-9G	2-9G	2-9G	3-35H	3-35H
Climate Control Panel	—	1-17M	1-17M	1-17M	1-17M	1-17M	2-22H	2-22H	2-22H	3-21D	3-21D
Dome; front	1-12H	1-12H	1-12H	1-12H	1-12H	1-12H	2-21D	2-21D	2-21D	—	3-24C
Dome; left	—	—	—	—	—	—	—	—	—	3-26E	—
Dome; rear	1-24D	1-24D	1-24D	1-24D	1-24D	1-25B	2-24E	2-24E	2-24E	—	3-23F
Dome; right	—	—	—	—	—	—	—	—	—	3-27E	—
Door; left	—	—	—	—	—	—	—	—	—	3-24E	3-24E
Door; right	—	—	—	—	—	—	—	—	—	3-25E	3-25E
Fasten Seat Belt	1-11J	1-11J	1-11J	1-11J	1-11J	1-11J	2-16K	2-16K	2-16K	3-11J	3-11J
Fog; left	1-23K	1-23K	1-23K	1-23K	1-23K	1-23K	2-31K	2-31K	2-31K	3-30L	3-30L
Fog; right	1-23K	1-23K	1-23K	1-23K	1-23K	1-23K	2-32K	2-32K	2-32K	3-30L	3-30L
Gearshift	1-17F	1-17F	1-17F	1-17F	1-17F	1-17F	2-27E	2-27E	2-27E	3-27J	3-27J
Glove Box	1-31D	1-31D	1-31D	1-31D	1-31D	1-31D	2-11F	2-11F	2-11F	3-36G	3-36G
Hazard Indicator	1-18H	1-18H	1-18H	1-18H	1-18H	1-18H	2-18E	2-18E	2-18E	3-20D	3-20D
Headlamp; high, left	—	—	—	—	—	—	2-33K	2-33K	2-33K	3-31L	3-31L
Headlamp; high, right	—	—	—	—	—	—	2-34K	2-34K	2-34K	3-32L	3-32L
Headlamp; high/low, left	1-25K	1-25K	1-25K	1-25K	1-25K	1-25K	2-32K	2-32K	2-32K	3-31L	3-31L
Headlamp; high/low, right	1-24K	1-24K	1-24K	1-24K	1-24K	1-24K	2-33K	2-33K	2-33K	3-32L	3-32L
Heated Rear Window	5	5	5	5	5	5	5	5	5	5	5
Heater Control Illumination	1-15K	—	—	—	—	—	—	—	—	—	—
High Beam Indicator	1-25H	1-25H	1-25H	1-25H	1-25H	1-25H	2-33H	2-33H	2-33H	3-32J	3-32J
Instrument Panel	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-25K	2-25K	2-25K	3-35J	3-35J
License Plate; left	1-18F	1-18F	1-18F	1-18F	1-18F	1-20F	2-27K	2-27K	2-27K	3-25L	3-25L
License Plate; right	1-19F	1-19F	1-19F	1-19F	1-19F	1-20F	2-27K	2-27K	2-27K	3-26L	3-26L
Low Fuel Indicator	1-10J	1-10J	1-10J	1-10J	1-10J	1-10J	2-14K	2-14K	2-14K	3-14J	3-14J
Marker; front, left	—	—	—	—	—	—	—	—	—	3-27L	3-27L
Marker; front, right	—	—	—	—	—	—	—	—	—	3-27L	3-27L
Marker; rear, left	1-19F	1-19F	1-19F	1-19F	1-19F	1-19F	2-28K	2-28K	2-28K	3-25L	3-25L
Marker; rear, right	1-20F	1-20F	1-20F	1-20F	1-20F	1-20F	2-29K	2-29K	2-29K	3-26L	3-26L
Parking; front, left	1-22K	1-22K	1-22K	1-22K	1-22K	1-22K	2-31K	2-31K	2-31K	3-29L	3-29L
Parking; front, right	1-21K	1-21K	1-21K	1-21K	1-21K	1-21K	2-29K	2-29K	2-29K	3-28L	3-28L
Preglow Indicator	12	—	—	12	12	12	—	—	—	—	—
Reading; left	—	—	—	—	—	—	2-25E	2-25E	2-25E	—	—
Reading; right	—	—	—	—	—	—	2-23E	2-23E	2-23E	—	—

COMPONENT INDEX

COMPONENT	MODEL 123						MODEL 116			MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	450SL	450SLC
Lamps (cont):											
Seat Heater; front, left	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; front, right	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; rear, left	-	-	-	-	-	-	9	9	9	-	-
Seat Heater; rear, right	-	-	-	-	-	-	9	9	9	-	-
Stop; left	1-14F	1-14F	1-14F	1-14F	1-14F	1-14F	2-12H	2-12H	2-12H	3-16E	3-16E
Stop; right	1-15F	1-15F	1-15F	1-15F	1-15F	1-15F	2-12H	2-12H	2-12H	3-17E	3-17E
Suspension Warning Indicator	-	-	-	-	-	-	-	-	-	-	-
Tail; left	1-22K	1-22K	1-22K	1-22K	1-22K	1-22K	2-30K	2-30K	2-30K	3-29L	3-29L
Tail; right	1-21K	1-21K	1-21K	1-21K	1-21K	1-21K	2-30K	2-30K	2-30K	3-28L	3-28L
Temperature Vacuum Switch	1-18F	-	-	-	-	-	-	-	-	-	-
Trunk	1-19C	1-19C	1-19C	1-19C	1-19C	1-19C	2-25E	2-25E	2-25E	3-22E	3-22E
Turn Signal Indicator; left	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-18K	2-18K	2-18K	3-19J	3-19J
Turn Signal Indicator; right	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-18K	2-18K	2-18K	3-22J	3-22J
Turn Signal; front, left	1-17K	1-17K	1-17K	1-17K	1-17K	1-17K	2-17G	2-17G	2-17G	3-19H	3-19H
Turn Signal; front, right	1-19K	1-19K	1-19K	1-19K	1-19K	1-19K	2-18G	2-18G	2-18G	3-21H	3-21H
Turn Signal; rear, left	1-18K	1-18K	1-18K	1-18K	1-18K	1-18K	2-17G	2-17G	2-17G	3-20H	3-20H
Turn Signal; rear, right	1-19K	1-19K	1-19K	1-19K	1-19K	1-19K	2-17G	2-17G	2-17G	3-20H	3-20H
Motors:											
Antenna	7	7	7	7	7	7	7	7	7	7	7
Auxiliary Fan	11	4	4	4	4	4	4	4	4	4	4
Auxiliary Water Pump	-	4	4	4	4	4	4	4	4	4	4
Blower	11	4	4	4	4	4	4	4	4	4	4
Fuel Pump	-	13	13	-	-	-	2-7E	-	2-7E	3-5B	3-5B
Servo Assembly	-	4	4	4	4	4	4	4	4	4	4
Sliding Roof	10	10	10	10	10	10	10	10	10	10	10
Starter	1-4C,12	1-4C,13	1-4C,13	1-4C,12	1-4C,12	1-4C,12	2-4C	2-4C	2-4C	3-4C	3-4C
Washer Pump; rear door	-	-	-	-	-	-	-	-	-	-	-
Window; front, left	8	8	8	8	8	8	8	8	8	8	8
Window; front, right	8	8	8	8	8	8	8	8	8	8	8
Window; rear, left	8	8	8	8	8	8	8	8	8	8	8
Window; rear, right	8	8	8	8	8	8	8	8	8	8	8
Windshield Washer	1-27G	1-27G	1-27G	1-27G	1-27G	1-27G	2-36G	2-36G	2-36G	3-34G	3-34G
Windshield Wiper	1-25K	1-25K	1-25K	1-25K	1-25K	1-25K	2-34J	2-34J	2-34J	3-33L	3-33L
Wiper; rear door	-	-	-	-	-	-	-	-	-	-	-
Overload Protection Device Switching Unit	-	-	-	-	-	-	2-14E	-	-	-	-
Preglow Indicator Temperature Sender	-	-	-	-	-	-	14	-	-	-	-

COMPONENT INDEX

COMPONENT	MODEL 123					MODEL 116					MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Radio	1-30E	1-30E	1-30E	1-30E	1-30E	1-30E	2-10G	2-10G	2-10G	2-10G	3-36H	3-36H
Rear Window Heater	5	5	5	5	5	5	5	5	5	5	3-11E	3-11E
Relays (Solenoids/Valves):												
A/C I	11	—	—	—	—	—	—	—	—	—	—	—
A/C II	11	—	—	—	—	—	—	—	—	—	—	—
A/C Compressor Clutch	11	4	4	4	4	4	4	4	4	4	4	4
A/C Starter	12	13	13	12	12	12	2-6C	2-6C	2-6C	2-6C	3-8C	3-8C
Antenna	7	7	7	7	7	7	7	7	7	7	7	7
Automatic Transmission Solenoid Valve	1-13F	1-13F	1-13F	1-13F	1-13F	1-13F	2-14H	2-14H	2-14H	2-14H	3-15E	3-15E
Auxiliary Fan	11	4	4	4	4	4	4	4	4	4	4	4
Auxiliary Fan Control	—	4	4	—	—	—	4	—	4	4	4	4
Bi-Level Flap Valve	—	4	4	4	4	4	4	4	4	4	4	4
Changeover Valve	—	4	4	—	—	—	4	—	4	4	4	4
Cold Start Valve	—	13	13	—	—	—	2-4E	—	2-4E	2-4E	—	—
Cruise Control Actuator	6	6	6	6	6	6	6	6	6	6	6	6
Defrost	—	4	4	4	4	4	4	4	4	4	4	4
Delay; Rear Window Heater	5	5	5	5	5	5	5	5	5	5	3-11C	3-11C
Dome Lamp Delay	—	—	—	—	—	—	—	—	2-22D	2-22D	—	—
Footwell Flap Valve	—	4	4	4	4	4	4	4	4	4	4	4
Fresh Recirculating Air Flap Valve	—	4	4	4	4	4	4	4	4	4	4	4
Fuel Pump	—	13	13	—	—	—	2-7D	—	2-7D	2-7D	3-5A	3-5A
Ignition Changeover Valve	—	4	4	—	—	—	4	—	4	4	4	4
Switchover Valve	—	—	—	—	—	—	—	2-14C	—	—	—	—
Thermal Time Switch	—	13	13	—	—	—	2-6E	—	2-6E	2-6E	—	—
Window	8	8	8	8	8	8	8	8	8	8	8	8
Resistors:												
Ambient Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Ballast; .4Ω	—	13	13	—	—	—	2-4F	—	2-4F	2-4F	3-5F	3-5F
Ballast; .6Ω	—	13	13	—	—	—	2-4G	—	2-4G	2-4G	3-5G	3-5G
Blower	11	4	4	4	4	4	4	4	4	4	4	4
Engine Temperature Sensor	12	—	—	12	12	12	—	—	—	—	—	—
Glow Plug	12	—	—	12	12	12	—	—	—	—	—	—
In-Car Temperature Sensor	—	4	4	4	4	4	4	4	4	4	4	4
Instrument Panel Lamp Rheostat	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-25K	2-25K	2-25K	2-25K	3-25J	3-25J
Preglow Indicator Temperature Sender	—	—	—	—	—	—	—	14	—	—	—	—
Seat Belt Warning Unit	1-9G	1-9G	1-9G	1-9G	1-9G	1-9G	2-11L,16E	2-11L,16E	2-11L,16E	2-11L,16E	3-10K,14D	3-10K,14D
Seat Heater; front, left	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; front, right	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater; rear, left	—	—	—	—	—	—	9	9	9	9	—	—
Seat Heater; rear, right	—	—	—	—	—	—	9	9	9	9	—	—

COMPONENT INDEX

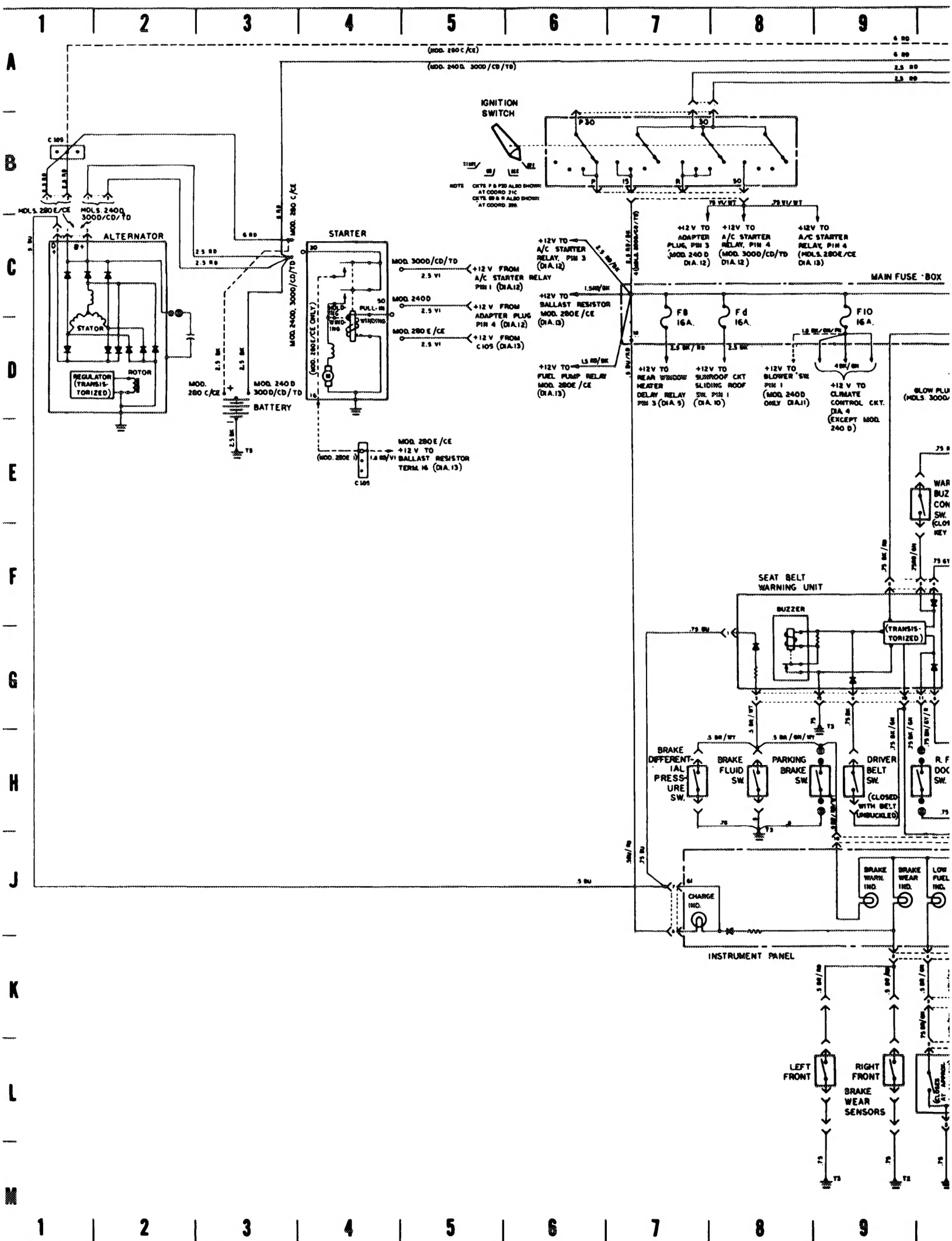
COMPONENT	MODEL 123					MODEL 116					MODEL 107	
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Speed Sensor	6	6	6	6	6	6	6	6	6	6	6	6
Servo Assembly	—	4	4	4	4	4	4	4	4	4	4	4
Spark Plugs	—	13	13	—	—	—	24K	—	26K	26K	35K	35K
Starter	14C,12	14C,13	14C,13	14C,12	14C,12	14C,12	24C	24C	24C	24C	34C	34C
Switches:												
Antenna Control	7	7	7	7	7	7	7	7	7	7	7	7
Back-Up Lamp/Starter Lockout	1-12D	1-12D	1-12D	1-12D	1-12D	1-12D	2-13G	2-13G	2-13G	2-13G	3-16C	3-16C
Bi-Level Vacuum	—	4	4	4	4	4	4	4	4	4	4	4
Blower Master Vacuum	—	4	4	4	4	4	4	4	4	4	4	4
Blower Motor	11	—	—	—	—	—	—	—	—	—	—	—
Brake Differential Pressure	1-7H	1-7H	1-7H	1-7H	1-7H	1-7H	2-9M	2-9M	2-9M	2-9M	3-12L	3-12L
Brake Fluid	1-8H	1-8H	1-8H	1-8H	1-8H	1-8H	2-10M	2-10M	2-10M	2-10M	3-12L	3-12L
Brake Pad Wear Sensor; front, left	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Brake Pad Wear Sensor; front, right	1-9L	1-9L	1-9L	1-9L	1-9L	1-9L	2-12M	2-12M	2-12M	2-12M	3-11L	3-11L
Climate Control Unit	—	4	4	4	4	4	4	4	4	4	4	4
Combination	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	1-11E,19J,25F	2-19F,34E	2-19F,34E	2-19F,34E	2-19F,34E	3-20E,22C,32E	3-20E,22C,32E
Compressor	—	4	4	4	4	4	4	4	4	4	4	4
Compressor Low Pressure	—	4	4	4	4	4	4	4	4	4	4	4
Compressor On/Off	—	4	4	4	4	4	4	4	4	4	4	4
Compressor Vacuum	—	4	4	4	4	4	4	4	4	4	4	4
Cruise Control	6	6	6	6	6	6	6	6	6	6	6	6
Dimmer (Combination Switch)	1-23F	1-23F	1-23F	1-23F	1-23F	1-23F	2-32E	2-32E	2-32E	2-32E	3-30E	3-30E
Dome Lamp; front	1-12H	1-12H	1-12H	1-12H	1-12H	1-12H	2-21D	2-21D	2-21D	2-21D	3-27D	3-27D
Dome Lamp; rear	1-24C	1-24C	1-24C	1-24C	1-24C	1-24C	2-24C	2-24C	2-24C	2-24C	—	—
Door; front, left	1-10H	1-10H	1-10H	1-10H	1-10H	1-10H	2-16G	2-16G	2-16G	2-16G	3-24F	3-24F
Door; front, right	1-9H	1-9H	1-9H	1-9H	1-9H	1-9H	2-22F	2-22F	2-22F	2-22F	3-25F	3-25F
Door; rear	—	—	—	—	—	—	—	—	—	—	—	—
Door; rear, left	1-23C	1-23C	1-23C	1-23C	1-23C	1-26D	2-24C	2-24C	2-24C	2-24C	—	—
Door; rear, right	1-24C	1-24C	1-24C	1-24C	1-24C	1-26D	2-25C	2-25C	2-25C	2-25C	—	—
Drier Temperature	—	—	—	4	4	4	—	4	—	—	—	—
Driver Belt	1-9H	1-9H	1-9H	1-9H	1-9H	1-9H	2-17D	2-17D	2-17D	2-17D	3-14E	3-14E
Electric Window; console, left	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; console, right	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; rear, left	8	8	8	8	8	8	8	8	8	8	8	8
Electric Window; rear, right	8	8	8	8	8	8	8	8	8	8	8	8
Engine Temperature	11	4	4	4	4	4	4	4	4	4	4	4
Evaporating Icing	—	4	4	4	4	4	4	4	4	4	4	4
Fog (Light Switch Assembly)	1-23J	1-23J	1-23J	1-23J	1-23J	1-23J	2-31H	2-31H	2-31H	2-31H	3-30J	3-30J
Glove Box Lamp	1-31F	1-31F	1-31F	1-31F	1-31F	1-31F	2-11H	2-11H	2-11H	2-11H	3-36H	3-36H

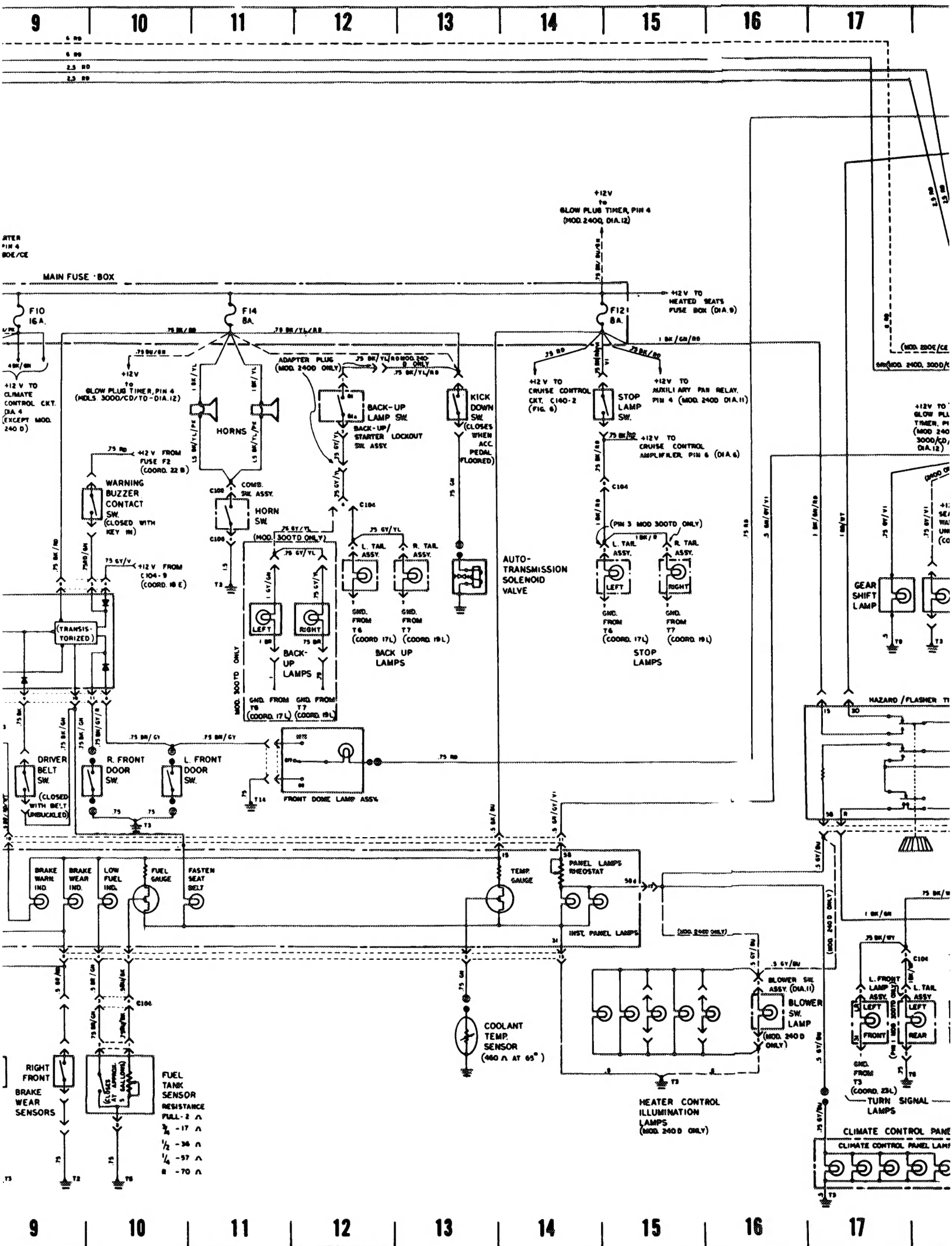
COMPONENT INDEX

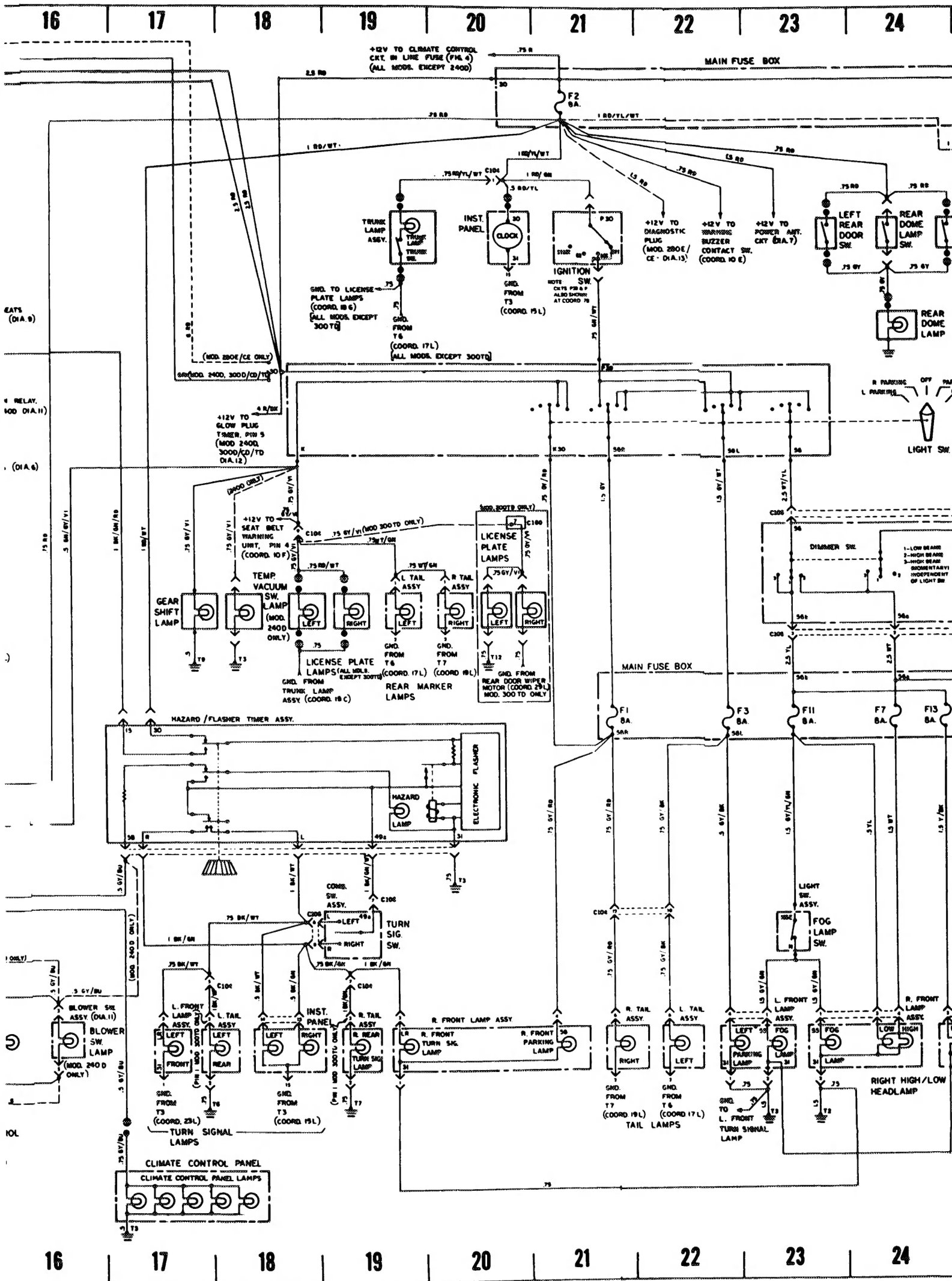
COMPONENT	MODEL 123					MODEL 116				MODEL 107		
	240D	280E	280CE	300D	300CD	300TD	280SE	300SD	450SEL	6.9	450SL	450SLC
Switches (con't):												
Hazard/Flasher	1-17H	1-17H	1-17H	1-17H	1-17H	1-17H	—	—	—	—	3-20D	3-20D
Hazard Warning	—	—	—	—	—	—	2-18E	2-18E	2-18E	2-18E	—	—
Heated Rear Window	5	5	5	5	5	5	5	5	5	5	3-11C	3-11C
Horn (Combination Switch Assembly)	1-11E	1-11E	1-11E	1-11E	1-11E	1-11E	2-36E	2-36E	2-36E	2-36E	3-22C	3-22C
Ignition	1-7B, 21C, 28B	1-7B, 21C, 28B	1-7B, 21C, 28B	1-7B, 21C, 28B	1-7B, 21C, 28B	1-7B, 21C, 28B	2-7B, 10E, 30C	2-7B, 10E, 30C	2-7B, 10E, 30C	2-7B, 10E, 30C	3-9B, 27B, 30C	3-9B, 27B, 30C
Intake Manifold Pressure	—	—	—	—	—	—	—	2-13D	—	—	—	—
Kickdown	1-13D	1-13D	1-13D	1-13D	1-13D	1-13D	2-14G	2-14G	2-14G	2-14G	3-15D	3-15D
Level Control	—	—	—	—	—	—	—	—	—	—	—	—
Light	1-21D, 23J	1-21D, 23J	1-21D, 23J	1-21D, 23J	1-21D, 23J	1-21D, 23J	2-30D, 31H	2-30D, 31H	2-30D, 31H	2-30D, 31H	3-26H, 28C, 30J	3-26H, 28C, 30J
Parking Brake	1-8H	1-8H	1-8H	1-8H	1-8H	1-8H	2-10M	2-10M	2-10M	2-10M	3-13L	3-13L
Reading Lamp; left	—	—	—	—	—	—	2-25E	2-25E	2-25E	2-25E	—	—
Reading Lamp; right	—	—	—	—	—	—	2-23E	2-23E	2-23E	2-23E	—	—
Receiver Drier Temperature	11	—	—	—	—	—	—	—	—	—	—	—
Refrigerant Loss	11	—	—	—	—	—	—	—	—	—	—	—
Refrigerant Temperature	—	4	—	4	—	—	4	—	4	4	4	4
Seat Heater Control; front, left	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater Control; front, right	9	9	9	9	9	9	9	9	9	9	9	9
Seat Heater Control; rear, left	—	—	—	—	—	—	9	9	9	9	—	—
Seat Heater Control; rear, right	—	—	—	—	—	—	9	9	9	9	—	—
Sensor Plate Safety	—	13	13	—	—	—	2-8E	—	2-8E	2-8E	3-6B	3-6B
Sliding Roof	10	10	10	10	10	10	10	10	10	10	10	10
Starter Lockout/ (Back-Up Lamp)	12	13	13	12	12	12	2-6D	2-6D	2-6D	2-6D	3-8C	3-8C
Stop Lamp	1-14D	1-14D	1-14D	1-14D	1-14D	1-14D	2-12G	2-12G	2-12G	2-12G	3-17C	3-17C
Suspension Pressure Sensor	—	—	—	—	—	—	—	—	—	—	—	—
Temperature Vacuum	11	—	—	—	—	—	—	—	—	—	—	—
Thermal Time	12	13	13	12	12	12	—	—	—	—	—	—
Transmission Pressure	—	—	—	—	—	—	—	—	—	—	3-8E	3-8E
Trunk Lamp	1-19C	1-19C	1-19C	1-19C	1-19C	1-19C	2-13E	—	—	—	—	—
Turn Signal (Combination Switch Assembly)	1-19J	1-19J	1-19J	1-19J	1-19J	1-19J	2-25E	2-25E	2-25E	2-25E	3-22E	3-22E
Warning Buzzer Contact	1-9E	1-19J	1-19J	1-19J	1-19J	1-19J	2-19F	2-19F	2-19F	2-19F	3-20E	3-20E
Washer (Combination Switch Assembly)	1-27F	1-27F	1-27F	1-27F	1-27F	1-27F	2-16C	2-16C	2-16C	2-16C	3-13B	3-13B
Water Pump Temperature	—	4	4	4	4	4	2-36E	2-36E	2-36E	2-36E	3-34E	3-34E
Windshield Wiper (Combination Sw. Assembly)	1-26F	1-26F	1-26F	1-26F	1-26F	1-26F	4	4	4	4	4	4
Wiper/Washer; rear door	—	—	—	—	—	1-30H	2-35E	2-35E	2-35E	2-35E	3-33E	3-33E
Tachometer	—	—	—	—	—	—	—	—	—	—	—	—
TDC Sensor	—	13	13	—	—	—	2-15K	2-15K	2-15K	2-15K	3-18J	3-18J
TDC Sensor Adapter	—	—	—	—	—	—	2-5H	2-5H	2-5H	2-5H	3-6H	3-6H
Temperature Gauge	1-14J	1-14J	1-14J	1-14J	1-14J	1-14J	2-15K	2-15K	2-15K	2-15K	3-13J	3-13J
Thermal Time Switch	—	13	13	—	—	—	2-6E	—	2-6E	2-6E	—	—
Transistorized Ignition Switching Unit	—	13	13	—	—	—	2-6F	—	2-6F	2-6F	3-7F	3-7F

GROUND TERM. NO.	COMPONENT	FIG. NO. LOCATION	CAR LOCATION
T1	A/C Compressor Clutch	4	Under hood; left top front.
	Fog Lamp; left	3-30M	
	Headlamp; high, left	3-31M	
	Headlamp; high/low, left	3-31M	
	Marker Lamp; left front	3-31M	
	Parking Lamp; left front	3-31M	
	Refrigerant Temperature Switch	4	
	Turn Signal Lamp; left front	3-19H	
	Auxiliary Fan Motor	4	
	Auxiliary Water Pump	4	
T2	Blower Motor	4	Under hood; right top front.
	Fog Lamp; right	3-30M	
	Footwell Flap Valve	4	
	Headlamp; high, right	3-32M	
	Headlamp; high/low; right	3-32M	
	Heating Coil	3-5C	
	Marker Lamp; right front	3-32M	
	Parking Lamp; right front	3-32M	
	Servo Assembly	4	
	Turn Signal Lamp; right front	3-21H	
T3	Windshield Washer Motor	3-34G	Inside car, behind dash; left of steering column.
	Auxiliary Fan Control Relay	4	
	Bi-Level Flap Valve	4	
	Brake Fluid Level Switch	3-12L	
	Brake Wear Sensor; left	3-11M	
	Brake Wear Sensor; right	3-11M	
	Cigar Lighter Assembly	3-35K	
	Climate Control Amplifier	4	
	Console Switch Assembly; left	8	
	Console Switch Assembly; right	8	
	Cruise Control Amplifier	6	
	Defrost Relay	4	
	Delay Relay	3-12D	
	Dome Lamp; front (Mod. 450SLC)	3-24D	
	Door Switch; left	3-24G	
	Door Switch; right	3-25G	
	Fresh Recirculating Air Flap Valve	4	
	Glove Box Lamp Switch	3-35K	
	Hazard/Flasher Timer Assembly	3-19E	
	Horn Switch	3-22D	
T4	Ignition Changeover Valve	4	Under hood; right top front.
	Instrument Panel	3-21K	
	Interval Wiper Control	3-34J	
	Panel Lamps, Climate Control	3-21E	
	Parking Brake Switch	3-13L	
	Rear Window Heater Switch (Mod. 450SLC)	3-12D	

GROUND TERM. NO.	COMPONENT	FIG. NO. LOCATION	CAR LOCATION
T3 (cont.)	Seat Heater Controls	9	
	Sensor Plate Safety Switch	3-6C	
	Sliding Roof Switch (Mod. 450SLC)	10	
	Starter Lockout Switch	3-8D	
	Warning Device, Seat Belt	3-14E	
	Window Relay	8	
	Windshield Wiper Motor	3-32M	
T4	Gear Shift Lamp	3-27J	Inside car, in center console.
	Radio	3-37J	
T5	Battery	3-3D	Inside trunk right side, on trunk floor.
T6	Antenna Motor & Relay Assembly	7	Inside trunk left rear; below tail lamp assy.
	Back-Up Lamp; left	3-15E	
	Marker Lamp; left rear	3-25M	
	Stop Lamp; left	3-16E	
	Tail Lamp; left	3-25M	
	Turn Signal Lamp; left rear	3-19H	
T7	Back-Up Lamp; right	3-16E	Inside trunk, right side, behind fuel tank bulkhead.
	Fuel Pump	3-5C	
	Marker Lamp; right rear	3-26M	
	Rear Window Heater	3-11E	
	Stop Lamp; right	3-17E	
	Tail Lamp; right	3-26M	
	Turn Signal Lamp; right rear	3-20H	
T13	Diagnostic Plug, pin 2	3-5G	Under hood on Ignition Coil bracket







MAIN FUSE BOX

F10 MOLS. 300V/CL, 3000/CD/70/10A 1-COORD. 181
 F3 MOLS. 300V/CL, 3000/CD/70/10A 1-COORD. 181
 F2 MOLS. 300V/CL, 3000/CD/70/10A 1-COORD. 181

WATER PUMP TEMP. SW.
 (OPENS AT 197°F (92°C)
 CLOSURE AT 61°F (16°C))

AUXILIARY WATER PUMP

COMPRESSOR SWITCH
 (YELLOW VACUUM LINE)
 CLOSURE WHEN VACUUM ABOVE 2.38" Hg
 (MO. 2000E, 2000G, 41)

BI-LEVEL VACUUM SW.
 CLOSURE IN BI-LEVEL
 WITH VACUUM ABOVE 2.38" Hg
 (MO. 2000E, 2000G, 41)

FRESH RECIRCULATING AIR FLAP VALVE
 (FLAP OPENING WHEN VALVE IS ACTUATED)

EVAPORATING ICING SW.
 (OPENS WITH TEMP. BELOW 39°F (4°C))

COMPRESSOR LOW PRESSURE SW.
 CLOSURE ABOVE 150psi
 OPEN BELOW 120psi

A/C COMPRESSOR CLUTCH
 MO. 2000E / E / CE
 T1 (MO. 2000E / BL / BL, 2.0)
 T2 (MO. 2000E / BL / BL, 2.0)

CLIMATE CONTROL UNIT (PUSHBUTTON SW.)

DEFROST RELAY

BI-LEVEL FLAP VALVE
 (FLAP CLOSURE WHEN VALVE IS ACTUATED)
 (MO. 450SL / SLC ONLY)

IN-CAR TEMP. SENSOR

AMBIENT TEMP. SENSOR

CLIMATE CONTROL AMPLIFIER (TRANSISTORIZED)

BLOWER MASTER VACUUM SW.
 (GREEN VACUUM LINE)
 CLOSURE WHEN:
 1. AUTO HE OR AUTO LR
 2. VACUUM ABOVE 8.7" Hg
 3. COOLANT TEMP. ABOVE 200°F (93°C)

BLOWER MOTOR
 (MO. 450SL / SLC ONLY)

SERVO ASSEMBLY

FEED-BACK POT.

TEMPERATURE SELECTOR POTENTIOMETER

CLIMATE CONTROL UNIT (PUSHBUTTON SW.)

DEFROST RELAY

BI-LEVEL FLAP VALVE
 (FLAP CLOSURE WHEN VALVE IS ACTUATED)
 (MO. 450SL / SLC ONLY)

IN-CAR TEMP. SENSOR

AMBIENT TEMP. SENSOR

CLIMATE CONTROL AMPLIFIER (TRANSISTORIZED)

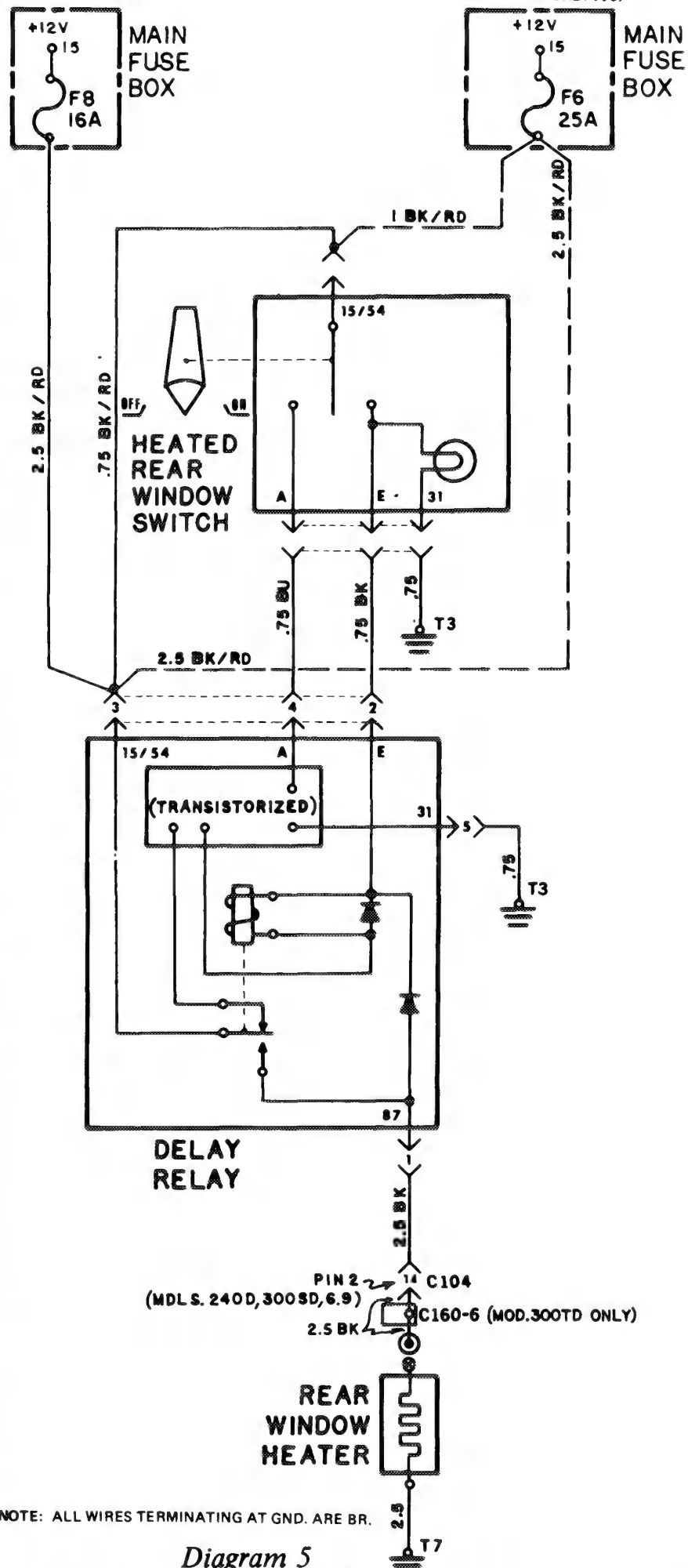
BLOWER MASTER VACUUM SW.
 (GREEN VACUUM LINE)
 CLOSURE WHEN:
 1. AUTO HE OR AUTO LR
 2. VACUUM ABOVE 8.7" Hg
 3. COOLANT TEMP. ABOVE 200°F (93°C)

BLOWER MOTOR
 (MO. 450SL / SLC ONLY)



MDLS. 240D, 280E/CE,
300D/CD/TD
(DIA. 1 - COORD. 7D)

MDLS. 280SE, 300SD,
450SEL, 6.9
(DIA. 2 - COORD. 10C)



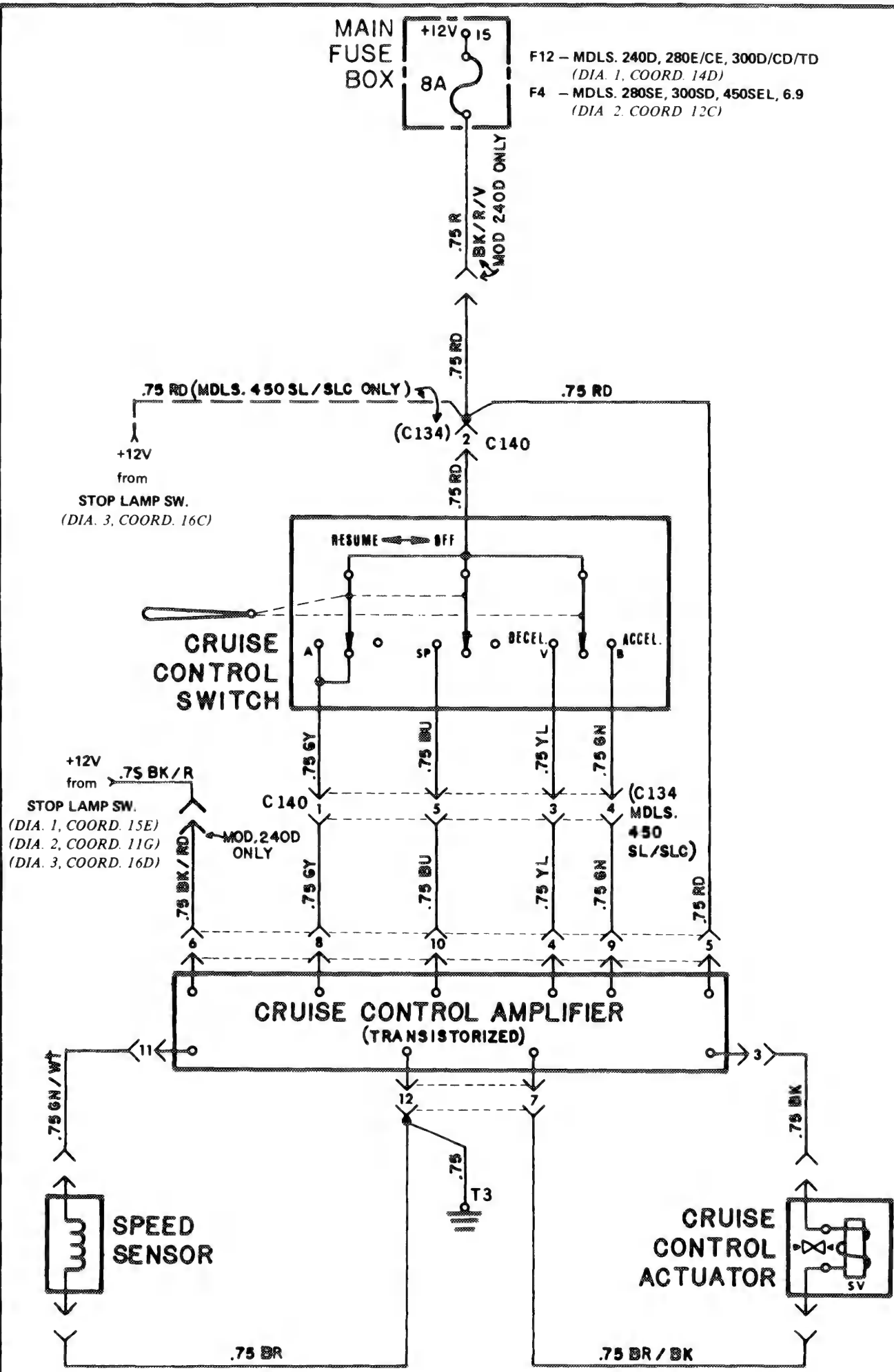


Diagram 6

NOTE: ALL WIRES TERMINATING AT GND. ARE BR.

1978/79 CRUISE CONTROL

MDLS. 240D, 280E/CE, 300D/CD/TD

(DIA. 1-COORD. 30F)

MDLS. 280SE, 300SD, 450SEL, 6.9

(DIA. 2-COORD. 10G)

MDLS. 450SL/SLC

(DIA. 3-COORD. 37H)

MDLS. 280SE, 300SD, 450SEL, 6.9

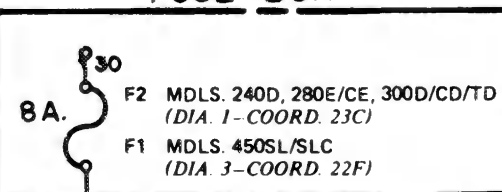
+12V

from

C135-1

(DIA. 2-COORD. 26C)

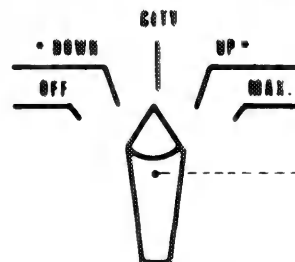
FUSE BOX



RADIO

.75 BU/GY

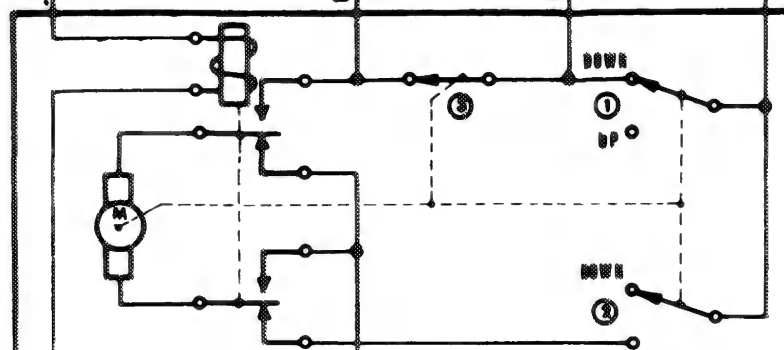
*NOTE: MOMENTARY POSITIONS



ANTENNA
CONTROL
SWITCH

.75 BU/GY
C135

ANTENNA
MOTOR
& RELAY
ASSEMBLY



C104

1.5 RD

1.5 RD

C104
(MODELS 450 SEL/SL/SLC,
/ 6.9 ONLY)

1.5 RD

1.5 RD

1.5 RD

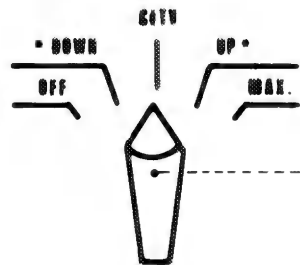
1.5 BU

1.5 BU

1.5 BK

1.5 BK

*NOTE: MOMENTARY POSITIONS



ANTENNA
CONTROL
SWITCH

ANTENNA
MOTOR
& RELAY
ASSEMBLY

7.5 BU/SY

C135

1.5
C135
1.5
T6

1.5 BU

1.5 BK

1.5 BK

1.5 BK

1.5 RD

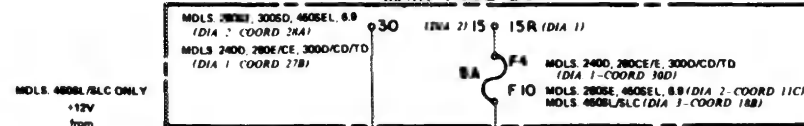
1.5 RD

C104
(MODELS 450 SEL/SL/SLC,
16.8 ONLY)

Diagram 7
1978/79 POWER ANTENNA

NOTE: ALL W'RES TERMINATING AT GND. ARE BR.

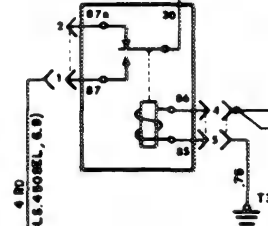
MAIN FUSE BOX



MDLS 4600SLC ONLY
+12V
from
C106
(DIA 3 COORD 3C)

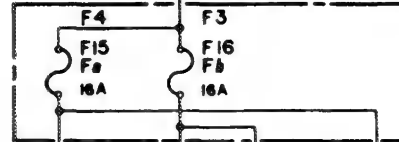
4 RD (MDLS 4600SLC ONLY)

WINDOW RELAY



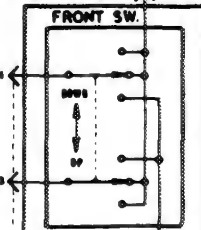
MOD. 3000D ONLY
+12V
from
IGNITION SW. TERM R
(DIA 2 COORD 10E)

MAIN FUSE BOX

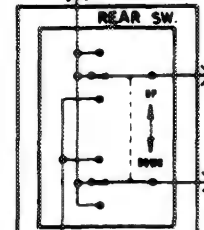


NOTE: FUSES F3 & F4 : MDLS 4600SLC (DIA 1)
FUSES F15 & F16 : MDLS 2800SE, 3000D, 4600SL, 8.9 (DIA 2)
FUSES F6 & F8 : MDLS 2400, 2800CE, 3000CD/TD (DIA 1)

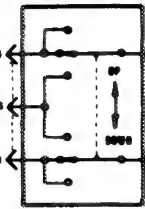
CONSOLE SWITCH ASSEMBLY



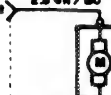
CONSOLE SWITCH ASSEMBLY



LEFT REAR WINDOW SWITCH



LEFT REAR WINDOW MOTOR



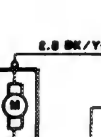
LEFT FRONT WINDOW MOTOR

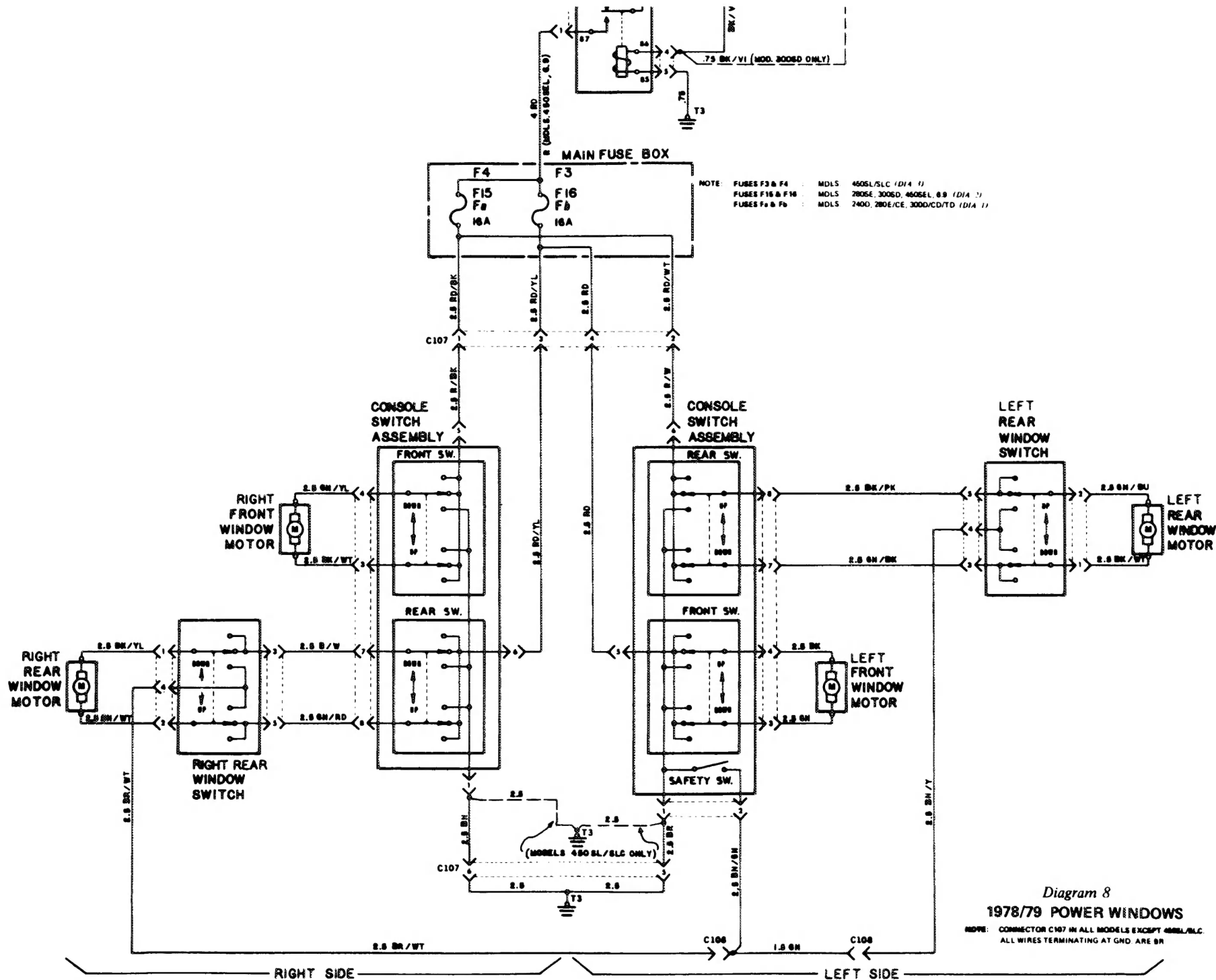


RIGHT FRONT WINDOW MOTOR

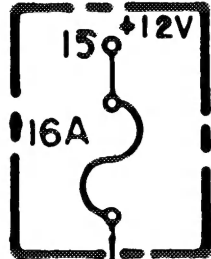


RIGHT REAR WINDOW MOTOR





MAIN FUSE BOX



- Fd — MDLS. 240D, 280E/CE, 300D/CD (DIA. 1-COORD. 8D)
- F10 — MDLS. 280SE, 300SD, 450SEL, 6.9 (DIA. 2-COORD. 11C)
- F5 — MDL. 450SLC (DIA. 3-COORD. 21B)

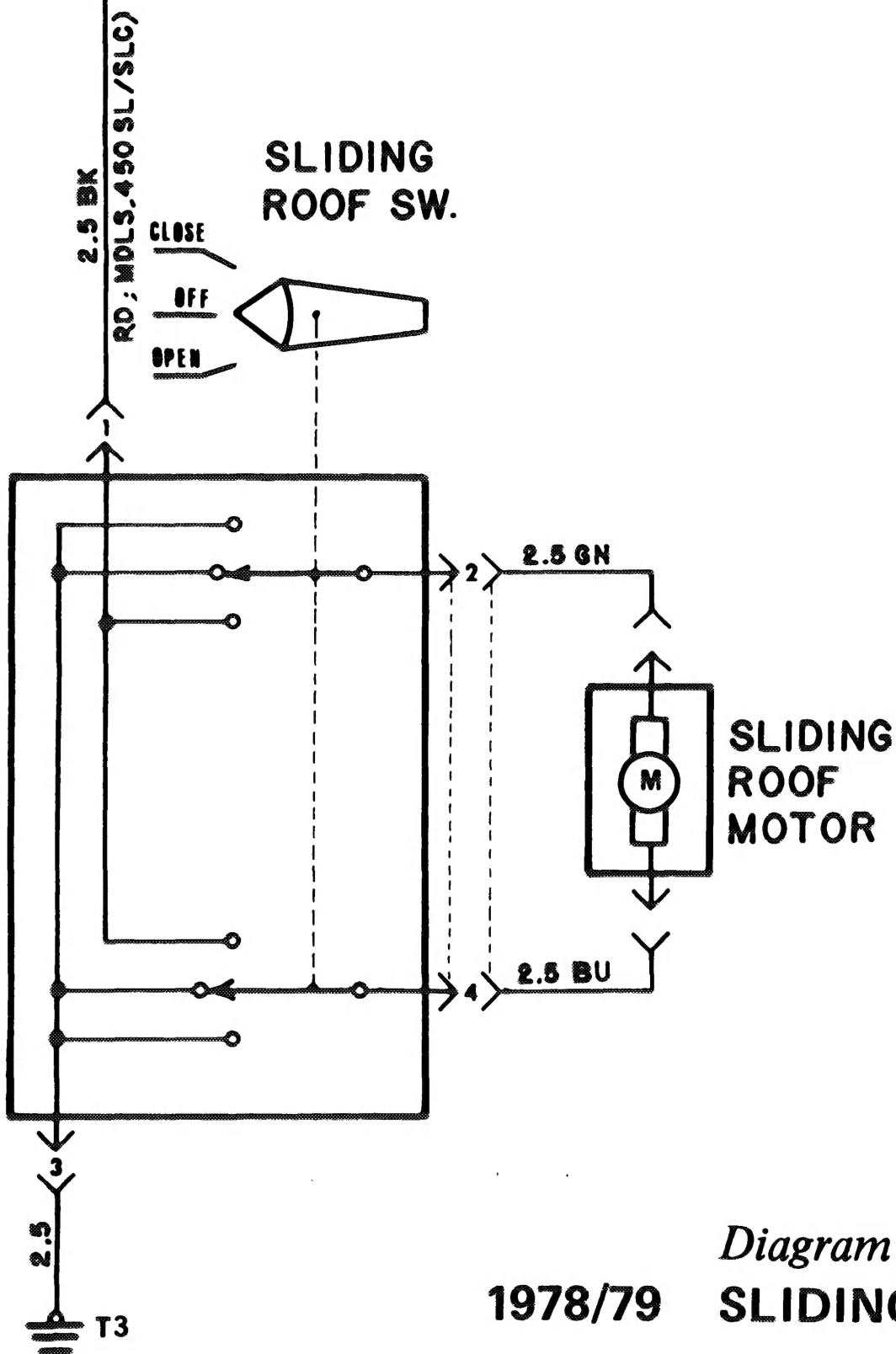
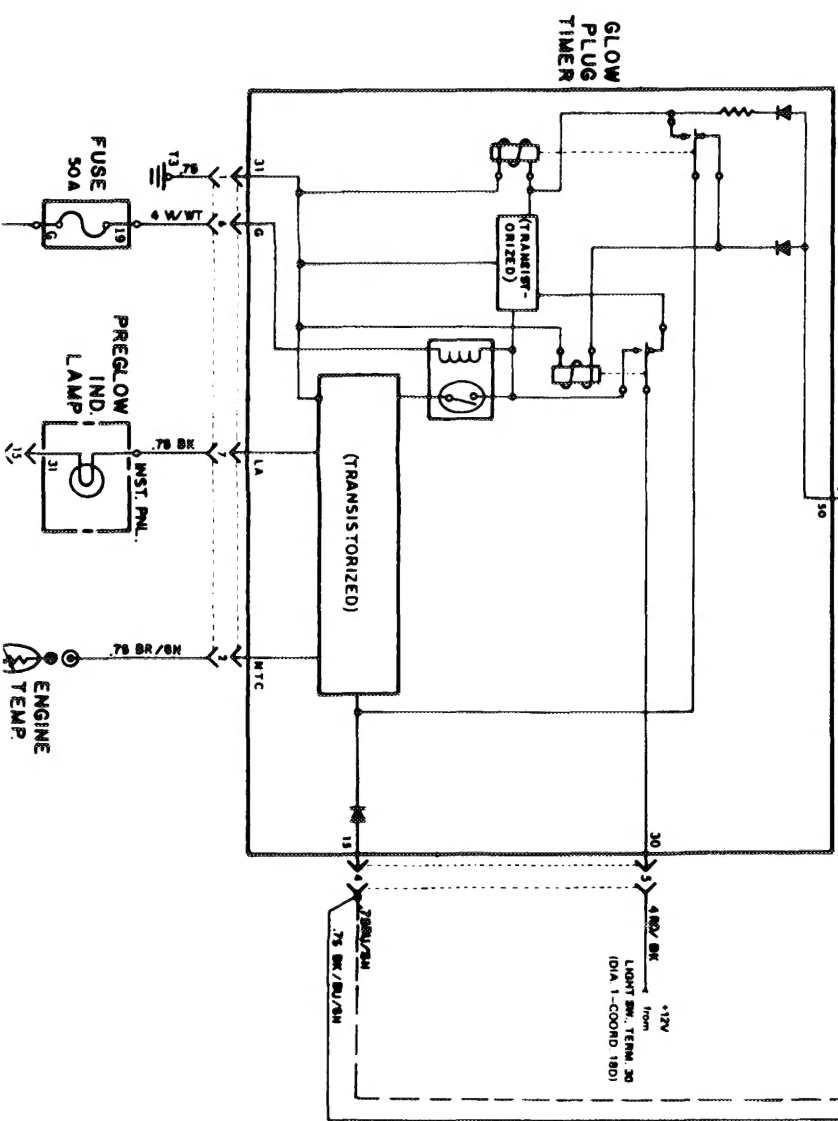
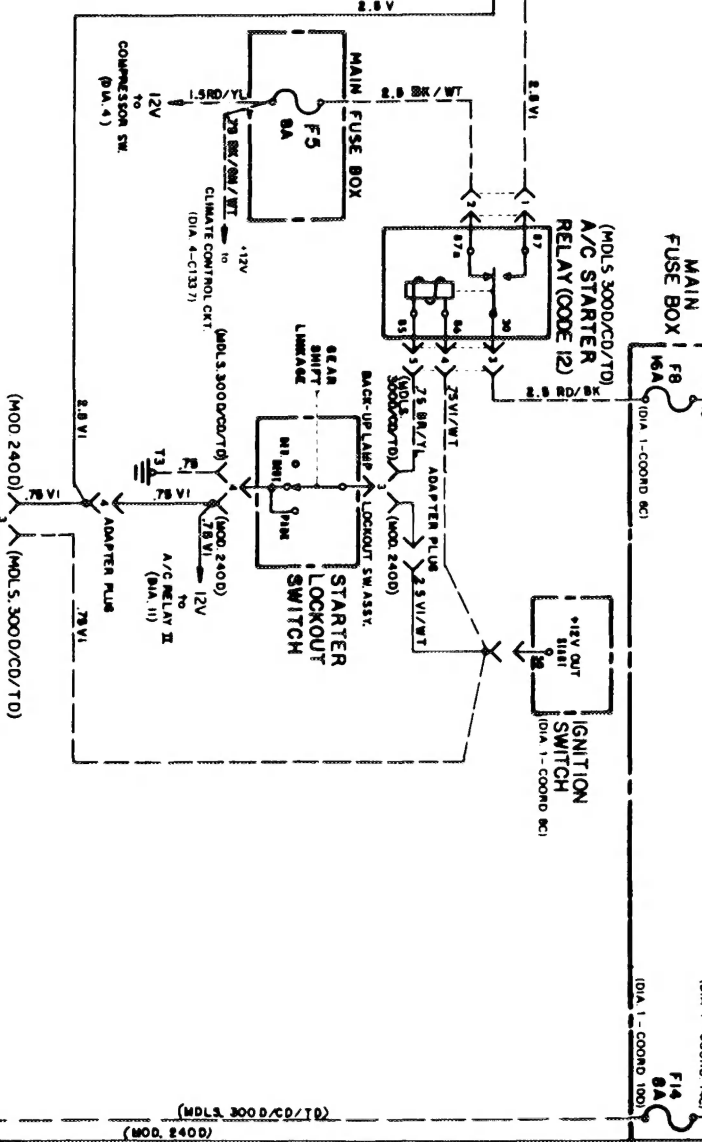


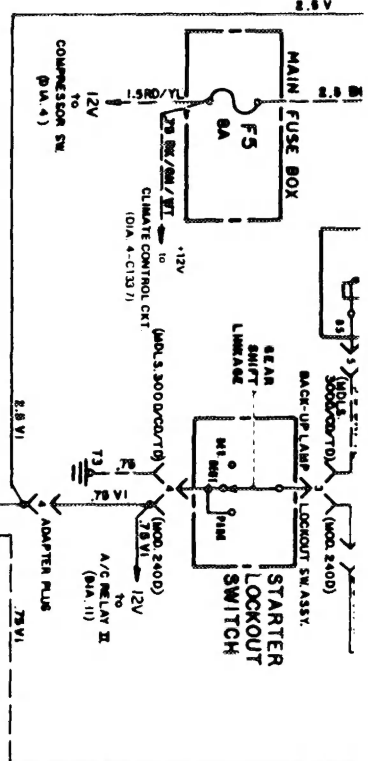
Diagram 10
1978/79 SLIDING ROOF

NOTE: ALL WIRES TERMINATING AT GND. ARE BR.



WIRING

NOTE: ALL WIRES TERMINATING AT GND ARE AT GND



(MOD. 240D)

Diagram 12
1978/79 GLOW PLUG
(Models 240D, 300D/CD/TD)

WIRING

MOD. 300D/C0/TD _____

NOTE: ALL WIRES TERMINATING AT GND ARE GROUNDED

